Space has generated soil salinity/alkanity maps for Wardha, Yavatmal, Amravati, Akola and Buldhana districts of Vidarbha, indicating the areas affected. These maps are available for the five districts. Under the nationwide project on landuse/cover mapping for agroclimatic zonal planning, landuse survey of 9 districts of Vidarbha has been completed on 1:250,000 scale using data from Indian Remote Sensing Statelitte—IRS-1A. The work has been carried out by Maharashtra State Remote Sensing Centre and Department of Space. Districtwise landuse/land cover maps and statistics are available.

Mass Employment generation through Science and Technology

1517. DR. SHRIKANT RAMCHANDRA JICHKAR: Will the PRIME MINISTER be pleased to state:

(a) whether the evaluation of the scheme of Mass Employment Generation through Science and Technology has been recently made;

(b) the number of paid and self employed jobs created under this scheme;

(c) whether this scheme has stressed more on self employment and on paid jobs; and

(d) whether the 32 agencies to whom grants were given for generating 4000 jobs by the DST have generated such jobs?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY, DEPARTMENT OF ELECTRONICS AND DEPARTMENT OF OCEAN DEVELOPMENT AND MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS (SHRI P. R. KUMARAMANGALAM): (a) Though no evaluatitn was carried out on the scheme, the progress of work in various states is reviewed internally from time to time.

(b) During the past 3 years a total of 20,154 jobs both of wage employment and self-employment categories have been created under the scheme.

(c) Under the scheme, equal importance is given to creation of jobs both in self-employment and wage-employment.

(d) Yes Sir, during 1992-93, 5,174 have been created by 33 agencies which were provided grants for conducting training programmes.

Tie-up between Raman Research Institute and PSUs

1518. SHRIMATI KAMLA SINHA: Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that Government have asked Raman Research Institute, Bangalore to tie up with public sector undertakings for exploitation of liquid crystal technology;

(b) if so, what are the details thereof; and

(c) the extent to which Government have been successful in implementing similar scheme in national laboratories of the CSIR system and its time-frame?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY, DEPARTMENT OF ELECTRONICS AND DEPARTMENT OF OCEAN DEVELOPMENT AND MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTRY AFFAIRS (SHRI P. R. KUMARAMANGALAM): (a) and (b) Raman Rsearch Institute is engaged in basic research. There was one instance of a fall-out of the experimental investigations by the Raman Research Institute's Scientists by which a process for making liquid crystal displays was evolved. The knowhow of the process was passed on to Bharat Electronics Limited in the 1970/early 1980s.

(c) The CSIR has been collaborating with Industrial units both in the public and private sector to commercialise its R&D output. Tie-up with industrial units in major programmes of CSIR is being currently emphasised.